



DATE: March 28, 2001

SHEET 1_ of 1_

Form PTO-1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Modified) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

70006780-0008

09/717,559

APPLICANT

B. Smolyarov, et al.

FILING DATE

GROUP

November 21, 2000

Not yet assigned

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

(37 CFR 1.98 (b))

U.S. PATENT DOCUMENTS

EXAMINER (INITIAL)	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
	5 8 6 0 9 5 7	01/19/99	Jacobsen et al.			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

DOCUMENT NUMBER	PUBLIC- ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS- LATION
2 6 2 9 3 4 8	31.03.88	FR			YES NO
2 6 4 1 1 9 0	05.01.89	FR			
9 8 1 3 0 8 7	02.04.98	WO			
0 8 3 4 3 3 0	08.04.98	EP			

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

EXAMINER

DATE CONSIDERED

Dec 6, 2004

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DATE: December 20, 2002

SHEET 1 of 3

Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
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ATTY. DOCKET NO.

01752810

SERIAL NO.

09/717,559

APPLICANT

B. Smolyarov, et al.

FILING DATE

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GROUP

3762

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	TAB	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
	1.	3 0 5 7 3 4 9	10/09/62	Ismach			
	2.	3 2 9 2 6 2 2	12/20/66	Banker			
	3.	3 4 6 1 8 6 7	08/19/69	Zimmet, et al.			
	4.	3 5 1 5 1 3 0	06/02/70	Tsujino			
	5.	3 5 1 8 9 9 0	07/07/70	Banker			
	6.	3 7 8 8 3 1 5	01/29/74	Laurens			
	7.	4 1 0 3 6 8 4	08/01/78	Ismach			
	8.	4 1 2 4 0 2 4	11/07/78	Schwebel, et al.			
	9.	4 1 6 5 7 3 9	08/28/79	Doherty, et al.			
	10.	4 2 6 6 5 4 1	05/12/81	Landau			
	11.	4 4 0 3 9 8 6	09/13/83	Dettbarn, et al.			
	12.	4 5 9 6 5 5 6	06/24/86	Morrow, et al.			
	13.	4 7 2 2 7 2 8	02/02/88	Dixon			
	14.	4 8 5 0 9 6 7	07/25/90	Cosmai			
	15.	4 8 7 4 3 6 7	10/17/89	Edwards			
	16.	4 9 1 3 6 9 9	04/03/90	Parsons			
	17.	5 0 4 9 1 2 5	09/17/91	Accaries, et al.			
	18.	5 0 6 2 8 3 0	11/05/91	Dunlap			
	19.	5 0 6 3 9 0 5	11/12/91	Farrell			
	20.	5 2 5 6 1 4 2	10/26/93	Colavecchio			
	21.	5 3 1 2 3 3 5	05/17/94	McKinnon, et al.			
	22.	5 3 9 9 1 6 3	03/21/95	Peterson, et al.			
	23.	5 5 0 1 6 6 6	03/26/96	Spielberg			
	24.	5 5 0 3 6 2 7	04/02/96	McKinnon, et al.			
	25.	5 5 2 0 6 3 9	05/28/96	Peterson, et al.			
	26.	5 5 3 6 2 4 9	07/16/96	Castellano, et al.			
	27.	5 5 6 9 1 8 9	10/29/96	Parsons			
	28.	5 5 9 3 3 9 0	01/14/97	Castellano, et al.			
	29.	5 5 9 9 3 0 2	02/04/97	Lilley, et al.			
	30.	5 7 0 4 9 1 1	01/06/98	Parsons			

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SHEET 2 of 3

Form PTO - 1449 (Modified)

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PATENT AND TRADEMARK OFFICE
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U.S. PATENT DOCUMENTS

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31.	5	7	2	8	0	7	4	03/17/98	Castellano, et al.	DEC 24 2002
32.	5	7	3	0	7	2	3	03/24/98	Castellano, et al.	
33.	5	7	4	6	7	1	4	05/05/98	Salo, et al.	TECHNOLOGY CENTER R3700
34.	5	7	8	2	8	0	2	07/21/98	Landau	
35.	5	8	0	0	3	8	8	09/01/98	Schiff, et al.	
36.	5	8	4	6	2	3	3	12/08/98	Lilley, et al.	
37.	5	8	5	8	0	0	1	01/12/99	Tsals, et al.	
38.	5	8	6	5	7	9	5	02/02/99	Schiff, et al.	
39.	5	8	6	5	7	9	6	02/02/99	McCabe	
40.	6	0	5	3	8	8	9	04/25/00	Heinzen, et al.	
41.	6	0	8	3	1	9	7	07/04/00	Umbaugh	
42.	6	1	0	2	8	9	6	08/15/00	Roser	
43.	6	1	3	5	9	7	9	10/24/00	Weston	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

TAB	DOCUMENT NUMBER	PUB DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION
44.	2 6 2 9 3 4 8	10/06/89	FR w/English Translation			
45.	2 6 4 1 1 9 0	07/06/90	FR w/English Translation			
46.	0 1 0 6 0 7 8	02/26/93	RO w/English Translation			
47.	0 1 0 8 1 5 0	02/28/94	RO w/English Translation			
48.	2 0 0 8 9 3 2	03/15/94	RU w/English Abstract			
49.	2 1 0 8 1 1 7	04/10/98	RU w/English Abstract			
50.	0 2 5 7 6 9 7	11/20/69	SU w/English Translation			
51.	0 3 7 3 0 0 5	03/29/73	SU w/English Translation			
52.	0 7 1 8 1 1 1	02/28/80	SU w/English Abstract			
53.	1 2 7 9 6 3 6	12/30/86	SU w/English Abstract			
54.	9 7 3 4 6 5 2	09/25/97	WO A1			
55.	9 8 1 3 4 7 0	04/02/98	WO A1			
56.	9 9 0 1 1 6 8	01/14/99	WO A1			
57.	9 9 0 1 1 6 9	01/14/99	WO A1			
58.	9 9 0 3 5 2 9	01/28/99	WO A2			
59.	0 5 2 6 7 7 2	02/10/93	EP A1			

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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

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60.	0	7	7	6	2	2	4	12/09/98	EP B1		
61.	0	7	8	8	3	8	6	01/13/99	EP B1		
62.	0	7	9	9	0	6	4	08/25/99	EP B1		
63.	0	8	8	8	7	9	0	01/07/99	EP A1		
64.	0	8	8	8	7	9	1	01/07/99	EP A1		
65.	0	9	5	1	9	1	7	10/27/99	EP A2		

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

66.	Cool.Click: A Needle-Free Device For Growth Hormone Delivery, <u>The Medical Letter</u> , Vol. 43, No. 1095, pp. 2-3 (January 8, 2001).
67.	Figge, et al., <u>Anatomic Evaluation of a Jet Injection Instrument Designed to Minimize Pain and Inconvenience of Parental Therapy</u> , <u>The American Practitioner</u> , Vol. 3, No. 4, pp. 197-206 (December 1948).
68.	Brochure on Agro-Jet: Needle-Less Jet Injector by M.I.T.
69.	Description and Operating Instructions for Hydraulic Needleless Injector by V/O Medexport in Moscow.
70.	Dimache, et al., <u>A Clinical, Epidemiological and Laboratory Study on Avoiding the Risk of Transmitting Viral Hepatitis During Vaccinations with the Dermojet Protected by an Anticontaminant Disposable Device</u> , <u>Vaccine</u> , Vol. 15, No. 8, pp. 1010-13 (1997).
71.	Jet Gun Injection Transmission: <u>A Clinical, Epidemiological and Laboratory Study on Avoiding the Risk of Transmitting Viral Hepatitis During Vaccinations with the Dermojet Protected by an Anticontaminant Disposable Device</u> , <u>American Journal of Infection Control</u> , Vol. 26, No. 4, pp. 442-5 (August 1998).
EXAMINER	DATE CONSIDERED DEC 6, 2004
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	